Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 30 Nov 2023 until 23:59 on Friday 01 Dec 2023

Forecast Issued on Wednesday 29 Nov 2023 at 11:08 by Met Office Aberdeen

Confidence: High confidence in continuing cold with wintry showers, these retreating to the coasts and adjacent high ground from Friday. Low confidence for Sunday and Monday.

Headline for Thursday 30 Nov 2023: Dry and bright becoming cloudy with snow showers in the afternoon.

Mountain weather hazards on Thursday 30 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
30%	20%	10%	10%	20%	50%	50%	30%

Forecast for Thursday 30 Nov 2023

Weather: Cloudy with wintry showers western Sutherland otherwise dry with clear spells overnight. The morning will be dry but cloudy with bright or sunny spells, snow showers will spread to western coastal ranges from early afternoon then northern ranges by mid-afternoon.

Chance of cloud-free hill tops above 800m: 60% in the morning, falling 30% by early afternoon.

Low cloud and visibility: The visibility will be good with patchy cloud 500-700m in the morning, cloud increases to broken in the afternoon, dropping to lower slopes in showers. The visibility will fall poor in cloud and showers through the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 30 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	19/23 NE	21/25 NE	21/25 N	20/24 N	11/14 NW	9/12 NW	9/11 N	6/8 NE	8/10 E
900	17/21 NE	18/22 NE	18/22 N	17/21 N	8/11 NW	8/11 NW	8/10 N	5/7 NE	8/10 E
600	11/15 NE	10/14 NE	10/13 N	9/12 N	6/9 NW	6/9 N	5/8 N	4/6 N	5/7 E
300	2/17 NE	2/17 NE	1/16 NE	2/16 NE	1/8 NW	2/9 N	2/8 N	2/6 NE	3/9 NE
Glen	5/11 NE	3/10 NE	2/8 NE	6/12 NE	3/8 N	4/10 NE	3/8 NE	3/6 NE	5/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-5/-13	-5/-12	-4/-11	-4/-11	-3/-8	-4/-8	-4/-9	-4/-8	-5/-10
900	-4/-11	-4/-11	-3/-10	-3/-10	-3/-7	-3/-7	-3/-8	-4/-7	-5/-9
600	-2/-7	-2/-7	-1/-6	-2/-6	-0/-4	-1/-4	-1/-4	-2/-4	-3/-6
300	-1/-3	-0/-2	0/-1	-0/-2	2/0	1/-1	-0/-2	-0/-2	-1/-3
Glen	2/-1	2/-0	2/1	2/-1	4/3	3/1	2/0	2/0	1/-1
Freezing Level*	200m	300m	300m	400m	500m	500m	400m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
It will feel very cold at height, particularly during the morning. Cloud and snow showers build into the afternoon.

Forecast for Friday 01 Dec 2023
Weather: A dry day for most with sunny periods, particularly in the south, and only the occasional shower falling as snow over northern and north western coastal ranges.

Maximum wind: Northwest 10-15mph.

Chance of cloud-free hill tops above 800m: 80% but 30% over northern ranges.

Low cloud and visibility: Patchy cloud 600-800m, dropping to lower slopes at times in any snow showers over northern ranges. The visibility will be very good, falling poor in snow and cloud.

Temperature: **Glens:** Minus 1 rising plus 5 Celsius.
At 800m: Minus 1 Celsius.
Freezing level: 600m

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